

Title (en)

Syringe-type container for liquid medicine

Title (de)

Spritzenartiger Behälter für ein flüssiges Medikament

Title (fr)

Réceptient du type seringue pour médicament sous forme liquide

Publication

EP 1323446 A3 20030716 (EN)

Application

EP 02027678 A 20021212

Priority

JP 2001399027 A 20011228

Abstract (en)

[origin: EP1323446A2] A syringe-type container for liquid medicine comprises a barrel (1) provided with an easily breakable piercing needle (13) at a distal end (111) of a needle-connecting portion (11) thereof; a gasket (2) inserted and held in the barrel (1); and a guide means (3) fitted on the barrel (1) from the distal side thereof. The syringe-type container is so constructed that turning of the guide means (3) relative to the barrel (1) breaks off the piercing needle (13) from the needle-connecting portion (11). <IMAGE>

IPC 1-7

A61J 1/00; **A61M 5/32**; **A61M 5/28**; **A61M 5/34**

IPC 8 full level

A61M 5/32 (2006.01); **A61J 1/00** (2006.01); **A61J 1/20** (2006.01); **A61M 5/28** (2006.01); **A61M 5/34** (2006.01)

CPC (source: EP US)

A61J 1/2089 (2013.01 - EP US); **A61J 1/2096** (2013.01 - EP US); **A61M 5/34** (2013.01 - EP US); **A61J 1/201** (2015.05 - EP US); **A61M 2005/3201** (2013.01 - EP US); **A61M 2005/3279** (2013.01 - EP US); **A61M 2205/192** (2013.01 - EP US)

Citation (search report)

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- [A] US 4743243 A 19880510 - VAILLANCOURT VINCENT L [US]
- [A] US 5584819 A 19961217 - KOPFER RUDOLPH J [US]

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